

IFCW

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): Myers

Docket No.

32/1198US(3)

Serial No.  
10/750,789Filing Date  
01/02/04Examiner  
TBDGroup Art Unit  
TBD

Invention: Lenticular refractive surgery of presbyopia, other refractive errors and cataract retardation

JUN 01 2004

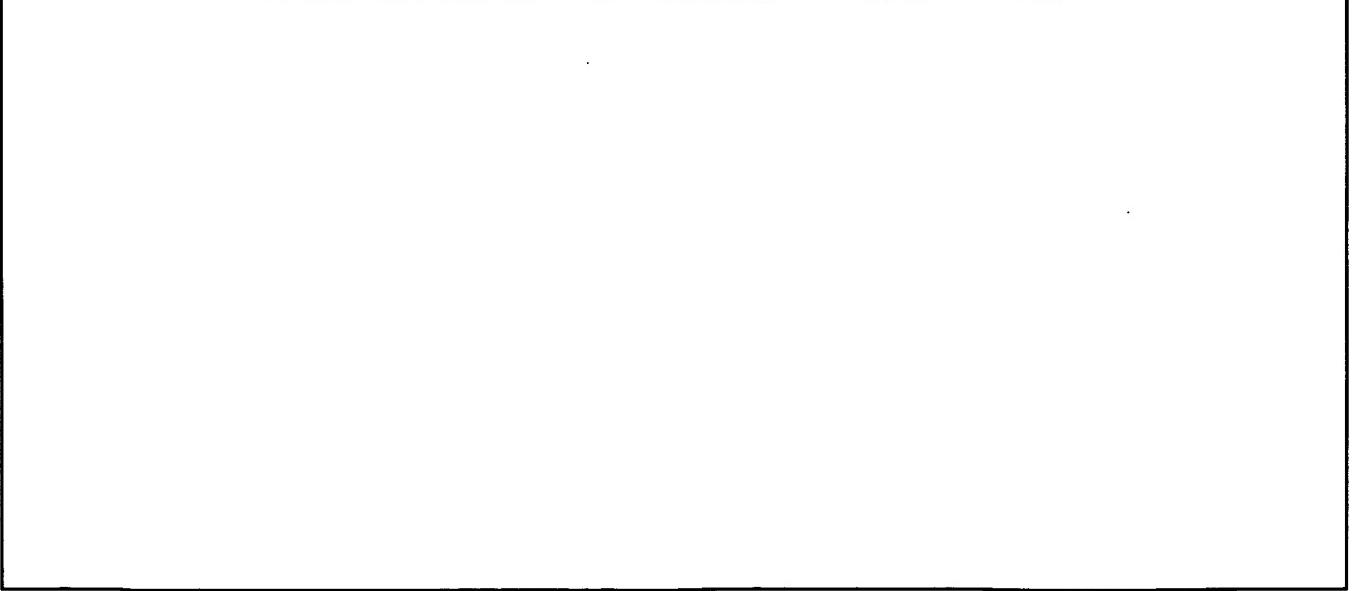
I hereby certify that this Information Disclosure Citation, Trans. of IDS, cited references, ack. postcard  
(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 27, 2004  
(Date)

**Geralyn Spacher***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*

Note: Each paper must have its own certificate of mailing.

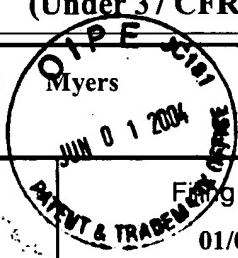


**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
32/1198US(3)

In Re Application Of:

Myers



Serial No.

10/750,789

Filing Date

01/02/04

Examiner

TBD

Group Art Unit

TBD

Title: Lenticular refractive surgery of presbyopia, other refractive errors, and cataract retardation

Address to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

**37 CFR 1.97(b)**

1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

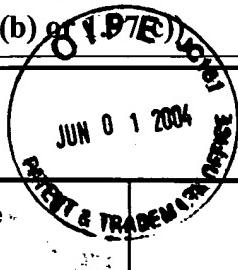
**OR**

the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b))

Docket No.  
32/1198US(3)

In Re Application: Myers



Serial No.	Filing Date	Examiner	Group Art Unit
10/750,789	01/02/04	TBD	TBD

Lenticular refractive surgery of presbyopia, other refractive errors, and cataract retardation

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of \_\_\_\_\_ is attached.
- The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below. A duplicate copy of this sheet is enclosed.
- Charge the amount of \_\_\_\_\_  
 Credit any overpayment.  
 Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited May 27, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

\_\_\_\_\_  
Signature of Person Mailing Correspondence

Geralyn Spacher

\_\_\_\_\_  
Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

\_\_\_\_\_  
Signature

Dated: May 27, 2004

CC:

**INFORMATION DISCLOSURE CITATION**  
 (Use several sheets if necessary)

ATTY DOCKET NO.  
**32/1198US(3)**

SERIAL NO.  
**10/750,789**

**Myers**

FILING

**01/02/04**

GROUP

**TBD**

JUN 01 2004

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A	<b>5,687,560</b>	<b>11/04/97</b>	Roffman, et al.			
	B	<b>4,718,418</b>	<b>01/12/88</b>	L'Esperance, Jr.			
	C	<b>4,729,372</b>	<b>03/08/88</b>	L'Esperance, Jr.			
	D	<b>4,538,608</b>	<b>09/03/85</b>	L'Esperance, Jr.			
	E	<b>3,971,382</b>	<b>07/27/76</b>	Krasnov			
	F	<b>5,773,472</b>	<b>06/30/98</b>	Stjernschantz, et al.			
	G	<b>6,313,165</b>	<b>11/06/01</b>	Grunberger, et al.			
	H	<b>4,907,586</b>	<b>03/13/90</b>	Bille, et al.			
	I	<b>5,465,737</b>	<b>11/14/95</b>	Schachar			
	J	<b>5,489,299</b>	<b>02/06/96</b>	Schachar			
	K	<b>5,520,679</b>	<b>05/28/96</b>	Lin			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
 32/1198US(3)

SERIAL NO.  
 10/750,789

Myers

FILING

01/02/04

GROUP

TBD

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	L	5,503,165	04/02/96	Schachar			
	M	5,529,076	06/25/96	Schachar			
	N	2001/0029363	10/11/01	Lin			
	O	6,322,556	11/27/01	Gwon, et al.			
	P	2002/0025311	02/28/02	Till			
	Q	2002/0103478	08/01/02	Gwon, et al.			
	R	2002/0110549	08/15/02	Till			
	S	5,738,677	04/14/98	Colvard, et al.			
	T	5,656,186	08/12/97	Mourou, et al.			
	U	5,618,284	04/08/97	Sand, et al.			
	W	5,556,395	09/17/96	Shimmick, et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
 32/1198US(3)

SERIAL NO.  
 10/750,789

Myers

FILING

01/02/04

GROUP

TBD

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	X	5,514,125	05/07/96	Lasser, et al.			
	Y	5,514,124	05/07/96	Alpins			
	Z	5,507,740	04/16/96	O'Donnell, Jr.			
	AA	5,484,432	01/16/96	Sand			
	BB	5,480,396	01/02/96	Simon, et al.			
	CC	5,474,548	12/12/95	Knopp, et al.			
	DD	5,470,329	11/28/95	Sumiuia			
	EE	5,462,739	10/31/95	Dan, et al.			
	FF	5,461,212	10/24/95	Seiler, et al.			
	GG	5,460,627	10/24/95	O'Donnell, Jr.			
	HH	5,445,633	08/29/95	Nakamura, et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
 32/1198US(3)

SERIAL NO.  
 10/750,789

Myers

FILING

01/02/04

GROUP

TBD

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	II	5,442,487	08/15/95	Mizuno			
	JJ	5,441,496	08/15/95	Easleu, et al			
	KK	5,439,462	08/08/95	Bille, et al.			
	LL	5,437,658	08/01/95	Muller, et al.			
	MM	5,437,657	08/01/95	Epstein			
	NN	5,425,730	06/20/95	Luloh			
	OO	5,425,729	06/20/95	Ishida, et al.			
	PP	5,423,800	06/13/95	Ren, et al.			
	QQ	5,423,798	06/13/95	Crow			
	RR	5,413,555	05/09/95	McMahan			
	SS	5,412,561	05/02/95	Rosenshein, et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
 32/1198US(3)

SERIAL NO.  
 10/750,789

Myers

FILING

01/02/04

GROUP

TBD

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	TT	5,411,501	05/02/95	Klopotek			
	UU	5,408,484	04/18/95	Weimel			
	VV	5,403,307	04/04/95	Lelman			
	WW	5,391,165	02/21/95	Fountain, et al.			
	XX	5,376,086	12/27/94	Khoobehi, et al.			
	YY	5,374,265	12/20/94	Sand			
	ZZ	5,364,390	11/15/94	Taboada, et al.			
	AAA	5,364,388	11/15/94	Koziol			
	BBB	5,360,424	11/01/94	Klopotek			
	CCC	5,356,409	10/18/94	Nizzola			
	DDD	5,350,374	09/27/94	Smith			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER	DATE CONSIDERED
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
 32/1198US(3)

SERIAL NO.  
 10/750,789

Myers

FILING

01/02/04

GROUP

TBD

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	EEE	5,342,351	08/30/94	Blaha, et al.			
	FFF	5,336,215	08/09/94	Hsueh, et al.			
	GGG	5,334,190	08/02/94	Seiler			
	HHH	5,324,281	06/28/94	Muller			
	III	5,323,788	06/28/94	Silvestrini, et al.			
	JJJ	5,318,087	06/07/94	Davenport, et al.			
	KKK	5,314,422	05/24/94	Nizzola			
	LLL	5,312,320	05/17/94	L'Esperance, Jr.			
	MMM	5,311,224	05/10/94	Enomoto			
	NNN	5,304,169	04/19/94	Sand			
	OOO	5,295,989	03/22/94	Nakamura			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER	DATE CONSIDERED
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
**32/1198US(3)**

SERIAL NO.  
**10/750,789**

**Myers**

FILING

**01/02/04**

GROUP

**TBD**

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	PPP	<b>5,281,211</b>	<b>01/25/94</b>	Parel, et al.			
	QQQ	<b>5,279,611</b>	<b>01/18/94</b>	McDonnell, et al.			
	RRR	<b>5,277,911</b>	<b>01/11/94</b>	Viegas, et al.			
	SSS	<b>5,275,593</b>	<b>01/04/94</b>	Easley, et al.			
	TTT	<b>5,263,951</b>	<b>11/23/93</b>	Spears, et al.			
	UUU	<b>5,219,344</b>	<b>06/15/93</b>	Yoder, Jr.			
	VVV	<b>5,219,343</b>	<b>06/15/93</b>	L'Esperance, Jr.			
	www	<b>5,215,104</b>	<b>06/01/93</b>	Steinert			
	XXX	<b>5,207,668</b>	<b>05/04/93</b>	L'Esperance, Jr.			
	YYY	<b>5,196,027</b>	<b>03/23/93</b>	Thompson, et al.			
	ZZZ	<b>5,196,006</b>	<b>03/23/93</b>	Klopotek, et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
 32/1198US(3)

SERIAL NO.  
 10/750,789

Myers

FILING

01/02/04

GROUP

TBD

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	aaaa	5,188,631	02/23/93	L'Esperance, Jr.			
	bbbb	5,163,934	11/17/92	Munnerlun			
	cccc	5,152,759	10/06/92	Parel, et al.			
	dddd	5,147,352	09/15/92	Azema, et al.			
	eeee	5,141,506	08/25/92	York			
	ffff	5,137,530	08/11/92	Sand			
	gggg	5,133,708	07/28/92	Smith			
	hhhh	5,128,509	07/07/92	Black, et al.			
	iiii	5,123,902	06/23/92	Muller, et al.			
	jjjj	5,108,412	04/28/92	Krumeich, et al.			
	kkkk	5,108,388	04/28/92	Trokel			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
**32/1198US(3)**

SERIAL NO.  
**10/750,789**

**Myers**

FILING

**01/02/04**

GROUP

**TBD**

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
iiii		<b>5,102,409</b>	04/07/92	Balaorod			
jjjj		<b>5,098,426</b>	03/24/92	Sklar, et al.			
kkkk		<b>5,092,863</b>	03/03/92	Schanzlin			
llll		<b>5,090,798</b>	02/25/92	Kohayakawa			
mmmm M		<b>5,067,951</b>	11/26/91	Greve			
nnnn		<b>5,049,147</b>	09/17/91	Danon			
oooo		<b>5,019,074</b>	05/28/91	Muller			
pppp		<b>5,013,311</b>	05/07/91	Nouri			
qqqq		<b>5,000,751</b>	03/19/91	Schroder, et al.			
rrrr		<b>5,000,561</b>	03/19/91	Lawniczak, et al.			
ssss		<b>4,994,058</b>	02/19/91	Raven, et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER	DATE CONSIDERED
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
**32/1198US(3)**

SERIAL NO.  
**10/750,789**

**Myers**

FILING

**01/02/04**

GROUP

**TBD**

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	tttt	<b>4,976,709</b>	<b>12/11/90</b>	<b>Sand</b>			
	uuuu	<b>4,973,330</b>	<b>11/27/90</b>	<b>Azema, et al.</b>			
	vvvv	<b>4,953,969</b>	<b>09/04/90</b>	<b>Fedorov</b>			
	wwww	<b>4,962,663</b>	<b>08/28/90</b>	<b>L'Esperance, Jr.</b>			
	xxxx	<b>4,941,093</b>	<b>07/10/90</b>	<b>Marshall, et al.</b>			
	yyyy	<b>4,917,486</b>	<b>04/17/90</b>	<b>Raven, et al.</b>			
	zzzz	<b>4,911,711</b>	<b>03/27/90</b>	<b>Telfair, et al.</b>			
	aaaaa	<b>4,905,711</b>	<b>03/06/90</b>	<b>Bennett, et al.</b>			
	bbbbbb	<b>4,903,695</b>	<b>02/27/90</b>	<b>Warner, et al.</b>			
	cccccc	<b>4,901,718</b>	<b>02/20/90</b>	<b>Bille, et al.</b>			
	ddddd	<b>4,900,145</b>	<b>02/13/90</b>	<b>Akiuama</b>			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER	DATE CONSIDERED
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
 32/1198US(3)

SERIAL NO.  
 10/750,789

Myers

FILING

01/02/04

GROUP

TBD

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	eeeeee	4,887,592	12/19/89	Loertscher			
	ffffff	4,887,019	12/12/89	Reis, et al.			
	gggggg	4,883,351	11/28/89	Weiss			
	hhhhh	4,881,808	11/21/89	Bille, et al.			
	iiiii	4,865,441	09/12/89	Reis			
	jjjjj	4,863,261	09/05/89	Flammer			
	kkkkk	4,862,888	09/05/89	Yessik			
	lllll	4,856,513	08/15/89	Muller			
	mmm	4,846,172	07/11/89	Berlin			
	nnnnn	4,840,175	06/20/89	Peyman			
	ooooo	4,838,266	06/13/89	Koziol, et al			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
 32/1198US(3)

SERIAL NO.  
 10/750,789

Myers

FILING

01/02/04

GROUP

TBD

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ppppp		4,798,204	01/17/89	L'Esperance, Jr.			
qqqqq		4,776,687	10/11/88	Nakanishi, et al.			
rrrrr		4,775,361	10/04/88	Jacques, et al.			
sssss		4,773,414	09/27/88	L'Esperance, Jr.			
ttttt		4,770,486	09/13/88	Wang, et al.			
uuuuu		4,770,172	09/13/88	L'Esperance, Jr.			
vvvvv		4,765,336	08/23/88	Blaha, et al.			
www		4,758,081	07/19/88	Barnes			
xxxxx		4,747,612	05/03/88	Biurnaruber, et al.			
yyyyy		4,736,744	04/12/88	Koike, et al.			
zzzzz		4,732,460	03/22/88	Kele, et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
 32/1198US(3)

SERIAL NO.  
 10/750,789

Myers

FILING

01/02/04

GROUP

TBD

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A6	4,732,148	03/22/88	L'Esperance, Jr.			
	B6	4,729,373	03/08/88	Peyman			
	C6	4,724,522	02/09/88	Belgorod			
	D6	4,721,379	01/26/88	L'Esperance, Jr.			
	E6	4,712,543	12/15/87	Baron			
	F6	4,686,992	08/18/87	Dewey, et al.			
	G6	4,669,466	06/02/87	L'Esperance, Jr.			
	H6	4,665,913	05/19/87	L'Esperance, Jr.			
	I6	4,657,013	04/14/87	Hoerenz, et al.			
	J6	4,648,400	03/10/87	Schneider, et al.			
	K6	4,638,801	01/27/87	Daly, et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO.  
 32/1198US(3)

SERIAL NO.  
 10/750,789

Myers

FILING

01/02/04

GROUP

TBD

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	L6	4,633,866	01/06/87	Peyman, et al.			
	M6	4,628,416	12/09/86	Dewey			
	N6	4,601,288	7/22/86	Myers			
	O6	4,601,037	07/15/86	McDonald			
	P6	4,582,405	04/15/86	Muller, et al.			
	Q6	4,565,197	01/21/86	Daly			
	R6	4,561,436	12/31/85	Munnerlyn			
	S6	4,554,917	11/26/85	Tagnon			
	T6	4,517,980	05/21/85	Tagnon			
	U6	4,461,294	07/24/84	Baron			
	V6	4,381,007	04/26/83	Doss			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER   DATE CONSIDERED  

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO.  
32/1198US(3)

SERIAL NO.  
10/750,789

Myers

FILING

01/02/04

GROUP

TBD

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	W6	4,988,348	1/29/91	Bille			
	X6	5,112,328	05/12/92	Taboada, et al.			
	Y6	5,284,477	02/08/94	Hanna, et al.			
	Z6	5,533,997	7/9/94	Ruiz			
	A7	5,529,076	06/25/96	Schachar			
	B7	5,520,679	5/28/96	Lin			
	C7	5,503,165	04/02/96	Schachar			
	D7	5,489,299	02/06/96	Schachar			
	E7	5,465,737	11/14/95	Schachar			
	F7	5,395,356	03/07/95	King, et al.			
	G7	5,246,435	09/21/93	Bille, et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 32/1198US(3)		SERIAL NO. 10/750,789		
				Myers		FILING 01/02/04		GROUP TBD
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	H7	5,222,981	06/29/93	Werblin				
	I7	4,538,608	09/03/85	L'Esperance, Jr.				
	J7	5,224,942	07/06/93	Beuchat				
	K7	4,988,348	01/29/91	Bille				
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
EXAMINER				DATE CONSIDERED				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

Docket Number (Optional) 32/1198US(3)	Application Number 10/750,789
Applicant(s) Myers	
Filing Date 01/02/04	Group Art Unit TBD

*EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
1	Beers APA, van der Heijde GL. Age-related changes in the accommodation mechanism. 1996; 73(4):235-242.
2	Bellows JG. Cataract and abnormalities of the lens. New York: Grune and Stratton, Inc. 1975:370-372
3	Borkman RF, Lerman S. Evidence of a free radical mechanism in aging and UV-irradiated ocular lens. Exp Eye Res. 1977;25:303-309.
4	Brown N. The change in lens curvature with age. Exp Eye Res. 1974; 19:175-183.
5	Brown N. The change in shape and internal form of the eye on accommodation. Exp Eye Res. 1973;15:441.
6	Fischer RF, Presbyopia and the change with age in the human crystalline lens. J Physiol. 1973; 228: 765-779
7	Fagerholm PP. The response of the lens to trauma. Trans Ophthalmol Soc UK. 1982;102:369-374.
8	Farnsworth PN. Anterior zonular shifts with age. Exp. Eye Res. 1979; 28:291-297.
9	Fisher RF. The elastic constants of the humans lens. J Physiol. 1971; 212:147-180.
10	Gimbel HV, Beldavs RA. Intrastromal photorefractive keratectomy with the Nd:YLF laser. Int Ophthal Clin. 1994;34(4):139-45.
11	Gwon A, Fankhauser II F, Puliafito C, Gruber L, Berns M. Focal laser photophacoablation of normal and cataractous lenses in rabbits: Preliminary report. J Cataract Refract Surg. 1995;21:282-286.
12	Habib M, Speaker M, Kaiser R, Juhasz T. Myopic intrastromal photorefractive keratectomy with the neodymium-Yttrium lithium fluoride picosecond laser in the cat cornea. Arch Ophthalmol. 1995;9:S111-S115.

EXAMINER	DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

Docket Number (Optional)  
**32/1198US(3)**

Application Number  
**10/750,789**

Applicant(s)  
**Myers**

Filing Date  
**01/02/04**

Group Art Unit  
**TBD**

\*EXAMINER  
 INITIAL

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

13	Hahn DW, Ediger MN, Pettit GH. Dynamics of ablation plume particles generated during excimer laser corneal ablation. Lasers in Surgery and Medicine. 1995;16:384-389.
14	Juhasz T, Hu XH, Turi L, Bor Z. Dynamics of shock waves and cavitation bubbles generated by picosecond laser pulses in corneal tissue and water. Lasers in Surgery and Medicine. 1994;15:91-98.
15	Kaufman PL. Accommodation and presbyopia: neuromuscular and biophysical aspects. Chapter from Reference #40(Adler's Physiology of the Eye, 1992)
16 C	Keeney AH. Intraocular foreign bodies. Arch Ophthalmol. 1971;86:499.
17	Koretz JF, Cook CA, Kuszak JR. The zones of discontinuity in the human lens: development and distribution with age. Vision Res. 1994;34(22)2955-2962.
18 C	Koretz JF, Handelman GH, Brown NP. Analysis of human crystalline lens curvature as a function of accommodative state and age. Vision Res. 1984;24(10)1141- 1151.
19	Koretz JF, Handelman GH. Model of the accommodative mechanism in the human eye. Vision Res. 1982;22:917-927.
20 V	Koretz JF, Handelman GH. How the human eye focuses. Scientific American. 1988;259: 92-98.
21 C	Krueger RR, Quantock AJ, Juhasz T, Ito M, Assil KK, Schanzlin DJ. Ultrastructure of picosecond laser intrastromal photodisruption. Journal of Refractive Surgery. 1996;12:607- 612.
22	Kuszak JR, Deutsch TA, Brown HG. Anatomy of the Aged and Senile Cataractous Lenses. IN: Albert DM, Jakobiec FA. Principles and practices of ophthalmology. WB Saunders, Philadelphia. pp. 564-574.
23	Lerman S. Photosensitizing drugs and their possible role in enhancing ocular toxicity. Ophthalmol. 1986; 93(3):304-318.
24	Lutze M. Lenses of diabetic patients yellow at an accelerated rate similar to older normals. Invest Ophthalmol Vis Sci. 1991; 32:194-199.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

Docket Number (Optional)  
**32/1198US(3)**

Application Number  
**10/750,789**

Applicant(s)  
**Myers**

Filing Date  
**01/02/04**

Group Art Unit  
**TBD**

*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>
25	Pau H, Kranz J. The increasing sclerosis of the human lens with age and its relevance to accommodation and presbyopia. Graefes Arch for Clin & Exper Ophthalmol. 1991;229(3):294-296.
26	26. Puliafito CA, Stern D, Krueger RR, Mandel ER. High-speed photography of excimer laser ablation of the cornea. Arch Ophthalmol. 1987;105:1255-9.
27	Rafferty NS, Goossens W. Lens wound healing and cataractogenesis in a pigmented eye. 1984;38:267-277.
28	Schachar RA. Cause and treatment of presbyopia with a method for increasing the amplitude of accommodation. Ann Ophthalmol. 1992;24:445-452.
29	Schachar R, Cudmore D, Black T. Experimental support for Schachar's hypothesis of accommodation. Ann Ophthalmol. 1993;25:404-409.
30	Srinivasan R. Ablation of polymers and biological tissue by ultraviolet lasers. Science. 1986;234:559-565.
31	Taylor VL, Al-Ghoul KJ, Lane CW, Davis VA, Kuszak JR, Costello MJ. Morphology of the normal humans lens. Invest Ophthal & Vis Sci. 1996;37(7):1396-1410.
32	Vrensen GF. Aging of the human eye lens--a morphological point of view. Comp Biochem Physiol. 1995;111A:519-532.
33	Waring GO. Presbyopia and accommodative intraocular lenses-the next frontier in refractive surgery. Ref & Corneal Surg. 1992; 8:421-422.
34	Werblin TP. Should we consider clear lens extraction for routine refractive surgery- Ref & Corneal Surg. 1992;8:480-48.
35	Cook CA. Aging of the human crystalline lens and anterior segment. Vision Res 1994;34(22): 2945?2954.
36	Giblin FJ. Nuclear light scattering, disulfide formation and membrane damage in lenses of older guinea pigs treated with hyperbaric oxygen. Exp Eye Res 1995; 60: 219-235.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

Docket Number (Optional)

32/1198US(3)

Application Number

10/750,789

Applicant(s)

Myers

Filing Date

01/02/04

Group Art Unit

TBD

EXAMINER  
INITIALOTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

37	Kuszak JR. Lens optical quality is a direct function of lens sutural architecture. Invest Ophthalmol Vis Sci 1991; 32(7): 2119-2129.
38	Lim SJ. Analysis of zonular free zone and lens size in relation to axial length of eye with age. J Cat Refract Surg 1998; 24: 390-396.
39	Schachar RA. Experimental destruction of cataractous lenses by laser. Surg Forum 1973;24: 506-508.
40	Spector A. Aging of the lens and cataract formation. In: Aging and Human Visual Function. New York. 1982: 27
41	Zuchlich JA. A comparison of laser induced retinal damage from infrared wavelengths to that from visible wavelengths. Lasers and Light Ophth 1997; 8(1): 15-29.
42	Brian G & Taylor H. Cataract blindness - challenges for the 21 century. Bulletin of the World Health Organization. 2001 79(3): 249-255.
43	Bron AJ, Vrensen GFJM, Koretz J, Mariani G, Harding JJ. The Ageing Lens. Ophthalmologica. 2000:214:86-104.
44	Cromie WJ. Laser makes history's fastest holes. Harvard U Gazette(Internet). 11/29/99. p1-6.
45	Glasser A, Campbell CW. Presbyopia and the optical changes in the human crystalline lens with age. 209-229.
46	Glasser A, Campbell MCW. Biometric, optical and physical changes in the isolated human crystalline lens with age in relation to presbyopia. Vision Research 1999; 39:1991-2115.
47	Glasser Adrian, Campbell MCW. On the potential causes of presbyopia(Editorial reply). Vision Research 1999; 39:1267-1272.
48	Hanson SSRA, Hasan A, Smith DL, Smith JB. The major in vivo modifications of the human water-insoluble lens crystallins are disulfide bonds, deamidation, methionine oxidation and backbone cleavage. Exp Eye Res. 2000;31:195-207.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

Docket Number (Optional) 32/1198US(3)	Application Number 10/750,789
Applicant(s) <b>Myers</b>	
Filing Date 01/02/04	Group Art Unit <b>TBD</b>

*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>
49	Krueger RR, Binder PS, McDonnell PJ. The Effects of Excimer Laser Photoablation on the Cornea(Chapter 2) pp. 11-43.
50 \	Krueger RR, Sun XK, Stoh J, Myers RI. Experimental increase in accommodative potential after Neodymium: Yttrium-Aluminu-Garnet laser photodisruption of paired cadaver lenses. 2001;108:2122-2129.
51 ^	Al Ghoul KJ, Nordgren RK, Kuszak AJ, Freel CD, Costello MJ, Kuszak JK. Structural Evidence of human nuclear fiber compaction as a function of ageing and cataractogenesis. Exp. Eye Res. 2001;72:199?214.
52 .	Kuszak JR, Peterson KL, Sivak JG, Herbert KL. The interrelationship of lens anatomy and optical quality II. Primate Lenses. Exp Eye Res. 1994;59:521-535.
53 \	Mathias RT, Rae JL, Baldo GJ. Physiological properties of the normal lens. Physiological Review. 1997;77(1)21?50.
54 .	54. Monroe LR, Surgical strategies for presbyopic challenge Helmholtz Theory of Accommodation(News Article), EyeNet. 1999
55 ,	Myers RI, Krueger RR. Novel Approaches to Correction of Presbyopia with Laser Modification of the Crystalline Lens., Journal of Refractive Surgery. 1998;14:36-39.
56 ..	Pitts DG, et al. Optical radiation and cataracts(Chapter 2). IN: Optical Radiation and Visual Health pp. 5-36.
57 ^	Sliney DH, Trokel SL. Medical lasers and their safe use. Springer Verlag. New York, 1993. Pp. 42?50.
58 ^	Trokel SL. YAG Laser Ophthalmic Microsurgery(Chap 3:Taboada J, Interaction of short laser pulses with ocular tissues). Appleton-Centurn-Crofts. Norfolk Conn. 1983.
59 .	Berlien H. Muller GJ. Applied laser medicine. Springer. Berlin. 2003
60 ..	Steinert RF. Puliafito CA. The Nd0YAG Laser in ophthalmology. W.B. Saunders Co. Philadelphia. 1985.

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

Docket Number (Optional) 32/1198US(3)	Application Number 10/750,789
Applicant(s) Myers	
Filing Date 01/02/04	Group Art Unit TBD

*EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
61	Juhasz T, Kastis GA et al. Time resolved observations of shock waves and cavitatin bubbles generated by femtosecond laser pulses in corneal tissue and water. Lasers in Surg & Med. 19:23-31 1996. 62.
62	Noyori K, Shimizu K & SL. Ophthalmic Laser Therapy. Igaku-Shoin Medical Publishers. New York. 1992
63	Eisner Georg, Eye Surgery - An introduction to operative technique, Springer-Verlag. Berlin 1980. Pp 14-19.
64	Krueger RR, Surf's Up- Catch a wave with the waterjet. Jrn Ref Surg 14:280-1. 1998
65	Kurtz R, Liu X, Elner V, Squier J, Du D, Mourou G, Photodisruption in the Human Cornea as a Function of Laser Pulse Width, Journal of Refractive Surg, Vol 13, Nov/Dec 1997, p. 653-658
66	Intrastromal Photodisruption, <a href="http://www.refractivesource.com/patients/emerging/intrastromal.htm">http://www.refractivesource.com/patients/emerging/intrastromal.htm</a>
67	Chapter III: UV-Laser Photoablation, p. 29-33
EXAMINER	DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.